

Date: Wednesday, 25/03/2009 10:52:48 AM
 User: Julie Dawson

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	SPACEPOD RH, EC 130 B4
Job Number :	45454		
Estimate Number :	13762		
P.O. Number :		Part Number :	D130780042
This Issue :	25/03/2009	Drawing Number :	IIN-D130-780
Prsht Rev. :	NC	Project Number :	N/A
First Issue :	03/02/2009	Drawing Revision :	A
Previous Run :		Material :	
Written By :		Due Date :	20/02/2009
Checked & Approved By :	JUD 09 03 25	Qty:	1 Um: Each
Comment :	Est Rev:A 09-02-03 new issue DD verified by:		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------



Comment: DOCUMENT CONTROL

JUD 09.05.06

Photocopy bluefile and type labels per PPP D130-780-042 CHG 001

S 09/15/06

2.0	D130780044	Spacepod Door Assembly, RH
-----	------------	----------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Spacepod Door Assembly, RH
batch: B345539

JAS 090505 1

3.0	D130780013	Switch Relocation
-----	------------	-------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Switch Relocation
batch: 45533

S 09/05/04

4.0	D31082M	SPACEPOD BODY RH
-----	---------	------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

SPACEPOD BODY RH
batch: B45699AJAS 090505
S 09/05/04

5.0	AKS71032130	Insert
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Comment: Qty.: 28.0000 Each(s)/Unit Total: 28.0000 Each(s)

Insert
batch: 110511

S 09/05/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACEPOD RH, EC 130 B4

Job Number: 45454

Part Number: D130780042

Job Number:



PTO

Seq. #:

Machine Or Operation:

Description :

6.0

D38374

Decal



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Decal

batch: 46233

SS 09/05/04

7.0

D2237

Striker Plate



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Striker Plate

batch: 43938

SS 09/05/04

8.0

MS20426AD45

Rivet



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Rivet

batch: 4067

SS 09/05/04

9.0

D35381

Hinge Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Hinge Bracket

batch: 35454

SS 09/05/04

10.0

AN526C832R24

screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

screw

batch: M64603

SS 09/05/04

11.0

NAS1149DN832J

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Washer

batch: M111193

SS 09/05/04

12.0

MS21042L08

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Nut

batch: M110002

SS 09/05/04

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
090505	13.	Doubler D 2179 <u>B35432</u> req's to be placed prior to step 13.0	<i>TD</i>	090505		<i>AB</i> 09-05-05	<i>AB</i> 09-05-05	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACEPOD RH, EC 130 B4

Job Number: 45454

Part Number: D130780042

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

-Assemble as per dwg D3188,
-use door to transfer drill hole location.
-Install inserts

Handwritten signature

090505

PTO -

14.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

090505

15.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Wing Walk Spacepod top surface of Pod as per Dwg D3188 & QSI 005 4.4
Batch: *M/11013*

BR 09-05-6 ^①

16.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

09/05/07 *RE*

17.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

18.0

D3815041

Web Assembly



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Web Assembly

batch: *45729*

SS 09/05/06 *RE*

19.0

D38371

Decal

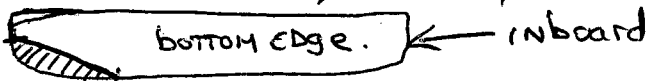


Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Decal

batch: *B46231*

SS 09/05/06 *RE*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
090505	13.0	Modify bottom outside edge 2.00 in x .60, remove INSTALL 92 satin w/9330 AB as req'd 92 satin FG 7781050550 <u>M11166</u> 9330 Hysol <u>M110416</u> , milled fibre <u>M100859</u>	<i>[Signature]</i>	090505		<i>[Signature]</i> 090505	<i>[Signature]</i> 090505
							
















Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services		Drawing Name: SPACEPOD RH, EC 130 B4	
Job Number: 45454		Part Number: D130780042	
Job Number:			
Seq. #:	Machine Or Operation:	Description :	
20.0	D30153	Locknut	
			
8	Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Locknut batch: 45394		SS 09/05/06 (X)
21.0	D3798042	Spacepod Floor, RH	
			
S	Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Spacepod Floor, RH batch: 45394 45579		SS 09/05/06 (X)
22.0	D35471	Bracket	
			
8	Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Bracket batch: 35445		SS 09/05/06 (X)
23.0	D35501	Strut	
			
8	Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Strut batch: 45570		SS 09/05/06 (X)
24.0	D35547	Ball Stud	
			
8	Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Ball Stud batch: B 37674		SS 09/05/06 (X)
25.0	AN33A	Bolt	
			
8	Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s) Bolt batch: M11193		SS 09/05/06 (X)
26.0	AN36A	Bolt	
			
8	Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s) Bolt batch: M169752		SS 09/05/06 (X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACEPOD RH, EC 130 B4

Job Number: 45454

Part Number: D130780042

Job Number:



Seq. #:

Machine Or Operation:

Description :

27.0

AN310A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Bolt

batch:

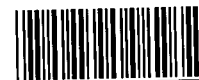
M17566

SS 09/05/06 (X)

28.0

AN55A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Bolt

batch:

M110363

SS 09/05/06 (X)

29.0

AN52510R7

Screw



Comment: Qty.: 38.0000 Each(s)/Unit Total : 38.0000 Each(s)

Screw

batch:

M110914

SS 09/05/06 (X)

30.0

AN526C832R14

Screw



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Screw

batch:

M104916

SS 09/05/06 (X)

31.0

MS24694S67

Screw



Comment: Qty.: 7.0000 Each(s)/Unit Total : 7.0000 Each(s)

Screw

batch:

M106066

SS 09/05/06 (X)

32.0

MS24694S69

Screw



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Screw

batch:

M103574

SS 09/05/06 (X)

33.0

A3235020935

Washer - Countersunk



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer - Countersunk

batch:

M106150

installed

SS

090506

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACEPOD RH, EC 130 B4

Job Number: 45454

Part Number: D130780042

Job Number:



Seq. #:

Machine Or Operation:

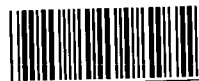
Description :

34.0

NAS1149D0363J

Washer

AN9603D10
QSI 17



Comment: Qty.: 8.0000 Each(s)/Unit Total: 8.0000 Each(s)

Washer

batch:

M110985

SS 09/05/06 (K)

35.0

NAS1149D0332J

Washer



Comment: Qty.: 16.0000 Each(s)/Unit Total: 16.0000 Each(s)

Washer

batch:

M110625

SS 09/05/06 (K)

36.0

NAS1149D0563J

Washer

AN9603D516
QSI 17



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Washer

batch:

M110523

SS 09/05/06 (K)

37.0

MS21042L3

Nut



Comment: Qty.: 16.0000 Each(s)/Unit Total: 16.0000 Each(s)

Nut

batch:

M110844

SS 09/05/06 (K)

38.0

MS21042L5

Nut



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Nut

batch:

M109840

SS 09/05/06 (K)

39.0

AKS71032130

Insert



Comment: Qty.: 10.0000 Each(s)/Unit Total: 10.0000 Each(s)

ALS7-1032-130

batch:

111529

(AKS7-1032-130)

SS 09/05/06 (K)

40.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

SS 09/05/06 (K)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 25/03/2009 10:52:48 AM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPACEPOD RH, EC 130 B4

Job Number: 45454

Part Number: D130780042

Job Number:



Seq. #:

Machine Or Operation:

Description :

41.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D130-780-042

Location:

PPP Rev:

DRAFT

P 9/06 (U)

42.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/05/06

Job Completion



ME
09-05-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5.0 PARTS LIST

-041	-042	-043	-044	-011	-013	Part Number	Description
X						D130-780-041	SPACEPOD™ LH, EC 130 B4
	X					D130-780-042	SPACEPOD™ RH, EC 130 B4
1		X				D130-780-043	DOOR ASSEMBLY, LH
	1		X			D130-780-044	DOOR ASSEMBLY, RH
1				X		D130-780-011	AFT LH DOOR HINGE KIT
1	1				X	D130-780-013	SWITCH RELOCATION KIT
2	2					D3815-041	WEB ASSEMBLY
						D2464-0360	NEOPRENE SEAL
		1	1			D2589	KEYS, KEY CHAIN
1	1					D3837-1	DECAL
1	1					D3015-3	LOCK NUT
		1				D3186-3	SPACEPOD™ DOOR, LH
			1			D3186-4	SPACEPOD™ DOOR, RH
1						D3798-041	FLOOR
	1					D3798-042	FLOOR
1						D3188-5	SPACEPOD™ BODY
	1					D3188-6	SPACEPOD™ BODY
1	1					D3547-1	BRACKET
1	1					D3550-1	STRUT
		1	1			D3552-7	GAS SPRING
1	1					D3554-7	BALL STUD
4	4					AN3-3A	BOLT
4	4					AN3-6A	BOLT
2	2					AN3-10A	BOLT
1	1					AN5-5A	BOLT
38	38					AN525-10R7	SCREW
8	8					AN526C832R14	SCREW
7	7					MS24694S67	SCREW
1	1					MS24694S69	SCREW
		2	2			MS27039-0811	SCREW
8	8					A3235-020-935	WASHER
8	8					NAS1149D0363J	WASHER
16	16					NAS1149D0332J	WASHER
		4	4			NAS1149DN832J	WASHER
3	3					NAS1149D0563J	WASHER
		2	2			NAS1515H3	NYLON WASHER
		2	2			MS21042L08	NUT
16	16					MS21042L3	NUT (or MS21042-3)
1	1					MS21042L5	NUT
10	10					AKS7-1032-130	INSERT
28**	28**					AKS7-1032-130	INSERT
					2	D3819-1	MALE SPADE CONNECTOR
					2	D3597-1	FEMALE SPADE CONNECTOR

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Revision: A

Date: 08.10.07

SHOPLIST
 REFERENCE
 ENGINEERING
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 WITHOUT NOTICE
 WORK ORDER
 415484

-041	-042	-043	-044	-011	-013	Part Number	Description
					1	D3598-2-096	EXPANDABLE SLEEVE
					24	D3599-1	TIE-WRAP
					24	D3600-1	TIE-WRAP MOUNT
					24 FT	M22759/41-22-9	WIRE
		1*	1*			D2464-1250	NEOPRENE SEAL
1**		1*				D3837-3	DECAL
	1**		1*			D3837-4	DECAL
		2*	2*			D2586	LATCH
		2*	2*			D2585	MOUNTING CHANNEL
		2*	2*			D2621	LATCH PLATE
		2*	2*			MS27039-1-15	SCREW
		2*	2*			NAS1149D0363J	WASHER
		2*	2*			MS21042L3	NUT (or MS21042-3)
		1*	1*			D2857-1	HINGE BRACKET
		1*	1*			D2857-2	HINGE BRACKET
		2*	2*			D2228	BACKING PLATE
		8*	8*			AN526C832R10	SCREW
		8*	8*			NAS1149DN832J	WASHER
		8*	8*			MS21042L08	NUT
		1*	1*			D3557-1	BRACKET
		2*	2*			D2228	BACKING PLATE
		1*	1*			D3554-7	BALL STUD
		1*	1*			NAS1149D0563J	WASHER
		1*	1*			D3015-3	LOCK NUT
		2*	2*			AN526C832R14	SCREW
		2*	2*			AN526C832R10	SCREW
		4*	4*			NAS1149DN832J	WASHER
		4*	4*			MS21042L08	NUT
2**	2**					D2237	STRIKER PLATE
4**	4**					MS20426AD4-5	RIVET
2**	2**					D3538-1	HINGE BRACKET
2**	2**					D2179	HINGE BRACKET PLATE
4**	4**					AN526C832R24	SCREW
4**	4**					NAS1149DN832J	WASHER
4**	4**					MS21042L08	NUT
				1		D3813-041	HINGE ASSEMBLY, UPPER DOOR
				1		D3813-043	HINGE ASSEMBLY, LOWER DOOR
				2***		D3518-3	ROD END
				2***		NAS509-6	NUT
				1		D3814-1	HINGE, UPPER AIRFRAME
				1		D3814-3	HINGE, LOWER AIRFRAME

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Revision: A

Date: 08.10.07

-041	-042	-043	-044	-011	-013	Part Number	Description
				2		D3816-1	SPACER
				4		D3816-3	SPACER
				1		D3817-041	ANCHOR PLATE
				2		AN3-5A	BOLT
				3		AN3-7A	BOLT
				2		AN310-4	CASTLE NUT
				2		AN4-17	BOLT
				2		AN970-4	WASHER
				5		MS21042L3	NUT
				2		MS24665-212	COTTER PIN
				3		MS24694S46	SCREW
				8		NAS1149D0363J	WASHER
				2		NAS1149D0463J	WASHER
				1		D3552-7	GAS SPRING
				2		D3622-1	BALL STUD
				1		D3820-1	DOOR SUPPORT
				2		MS21042L5	NUT
				2		NAS1149D0563J	WASHER

* Pre-installed on D3186-3/-4 Spacepod™ Door

** Pre-installed on D3188-5/-6 Spacepod™

*** Pre-installed on D3813-041/-043 Hinge Assemblies

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NO. 45757

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Revision: **A**

Date: 08.10.07



RELEASED

07.04.09

DESIGN	DRAWN BY	DART AEROSPACE LTD	REV. E
JB	CB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	SHEET 1 OF 11
CE	[Signature]	D3188	
DATE	TITLE	SCALE	
07.04.02	SPACEPOD BODY	NTS	
A	03.04.03	NEW ISSUE	
B	06.10.06	UPDATED DWG TO MATCH PRODUCT ADDED D3188-1M/-2M/-3M/-5/-6/-7	
C	06.12.13	REMOVED D0600-XXX LABELS	
D	07.02.22	UPDATE DIMENSIONS	
E	07.04.02	ADD HYSOL/FIBER OPTION ON SHEET 11	

GENERAL NOTES:

- 1) REFERENCE DIMENSIONS MATCH AIRCRAFT CONTOUR AND DOOR OPENING
- 2) LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING
- 3) MATERIALS:

RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40

FIBER: 9.7 oz 7781 WEAVE "S" GLASS (9 oz SATIN)
12 oz UNIDIRECTIONAL FIBERGLASS ("12 oz UNIDIRECTIONAL")
18 oz ROVING "E" GLASS (18 oz CLOTH)
OWENS CORNING MILLED FIBERS, "E" GLASS
3M K20 GLASS BUBBLES

FOAM: A500 CORE CELL
OR DIVINYCELL
OR AIREX
OR KLEGECELL
FILL VOIDS IN FOAM WITH PASTE MADE FROM MILLED FIBERS & RESIN

- 4) MOLD SCHEDULE:

PART	LAYUP	TRIM AND DRILL
D3188-1M/-1/-5	DT8003	DT8501
D3188-2M/-2/-6	DT8004	DT8502
D3188-3M/-3/-7	DT8500	DT8501

- 5) APPLY ANTI-SKID PAINT TO TOP SURFACE OF PODS PER QSI 005 4.4
- 6) FINISH: INSIDE/OUTSIDE WITH GREY DUPONT HIGHBUILD PRIMER 1144-S

ALL DIMENSIONS ARE IN INCHES

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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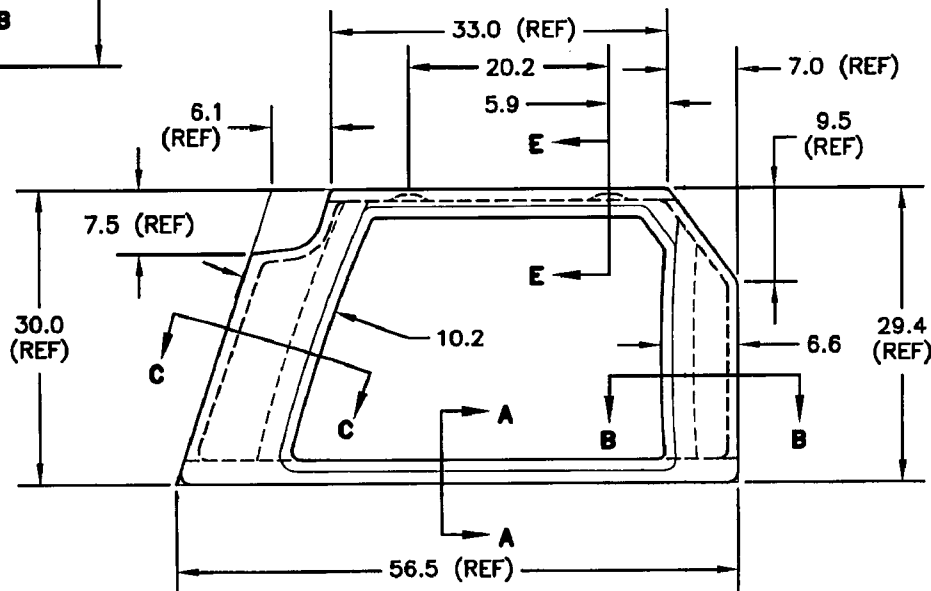
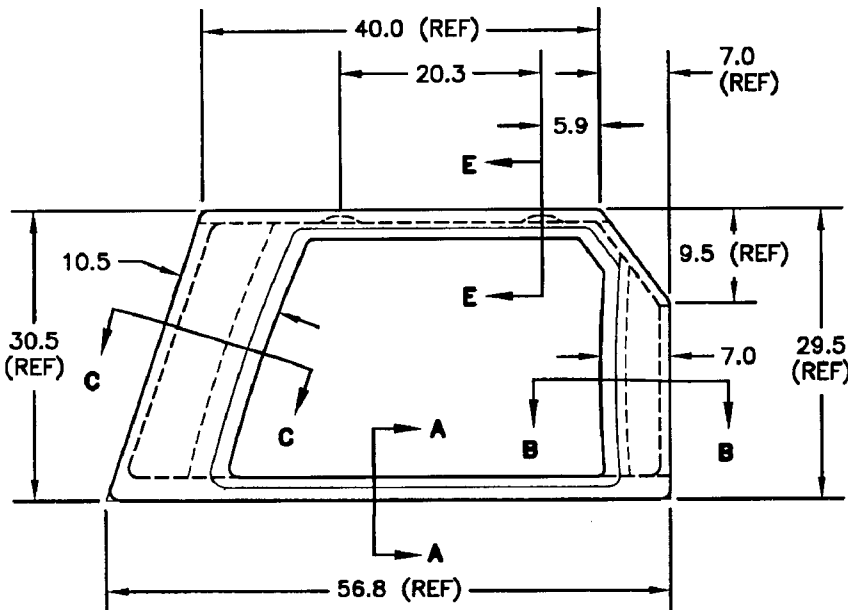
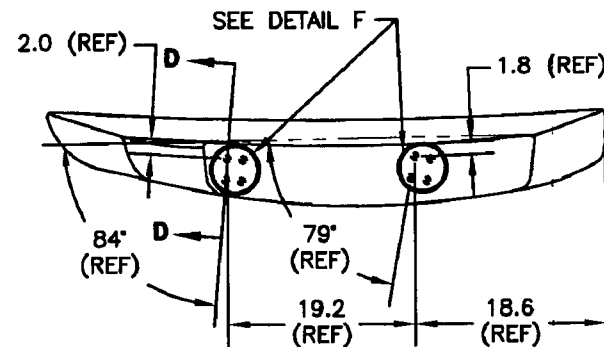
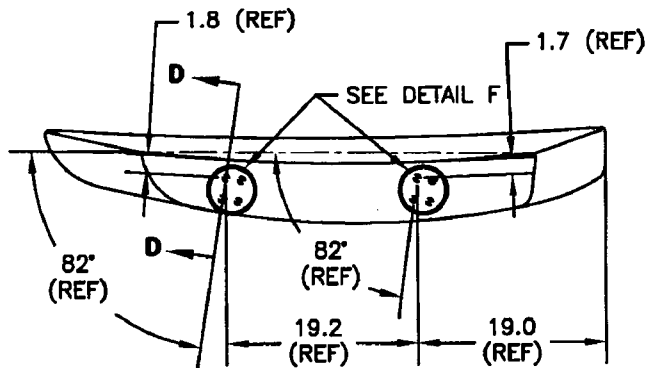
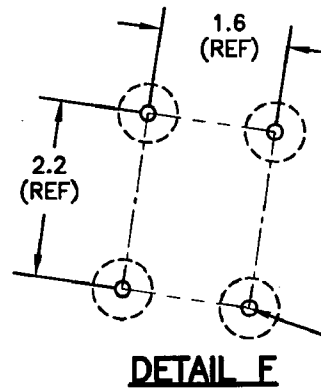
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07-04-02

INSTALL
D2213 SPACER
(8 PLACES)
(SEE SECTION D-D)



D3188-1M SPACEPOD BODY

D3188-3M SPACEPOD BODY

DESIGN	JB	DRAWN BY	CB	DART AEROSPACE LTD
CHECKED	CE	APPROVED	CE	HAWKESBURY, ONTARIO, CANADA
DATE	07.04.02	TITLE	D3188	REV. E
			SPACEPOD BODY	SHEET 2 OF 11
				SCALE
				NTS

D3186-1M/-3M NOTES:

- 1) REFERENCE DIMENSIONS ARE FROM DT8003/DT8500 AND DT8501.
- 2) SEE SHEET #4 FOR SECTION VIEWS.

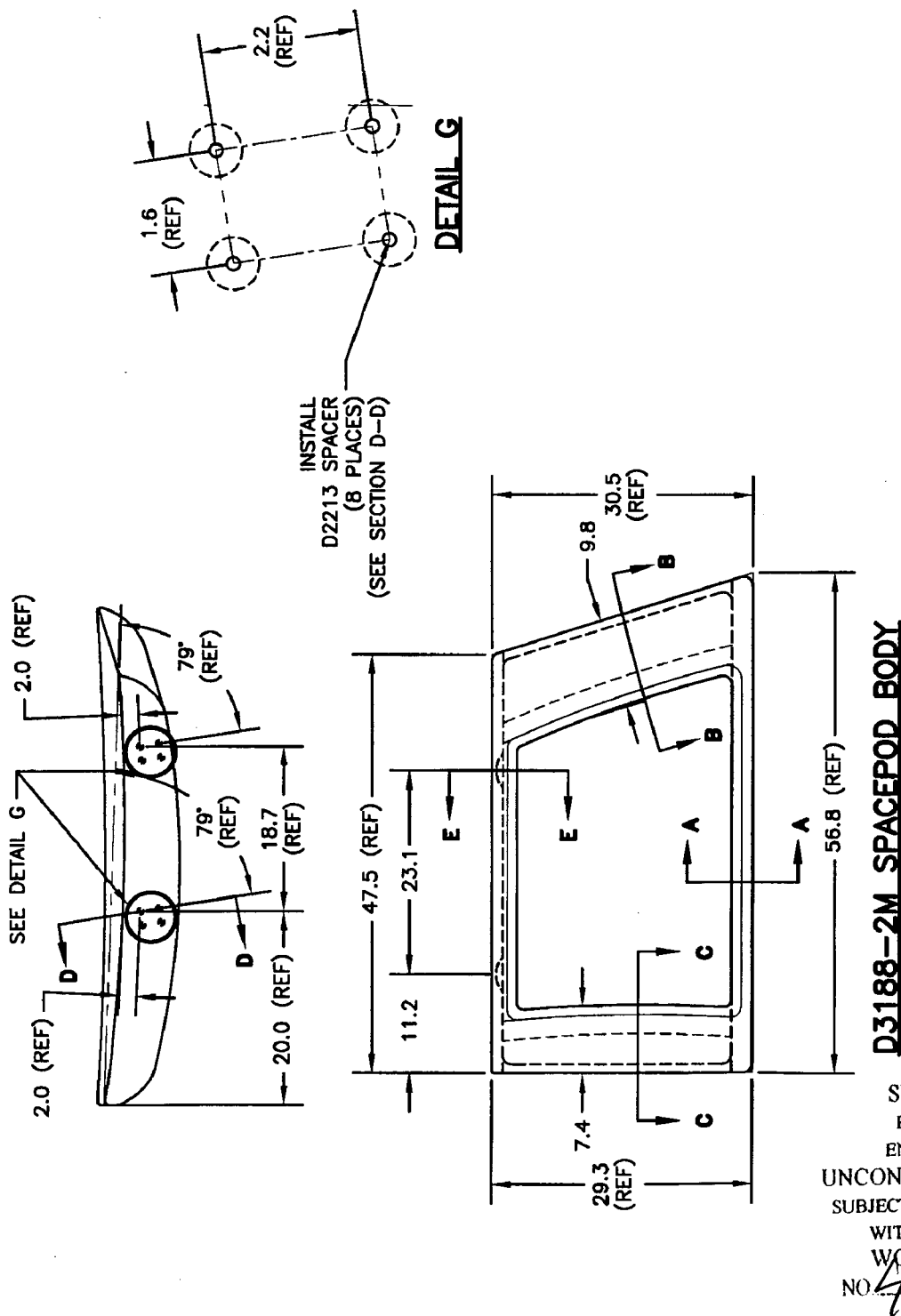
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CHECKED LE	APPROVED <i>[Signature]</i>	DRAWING NO. D3188	REV. E SHEET 3 OF 11
DATE 07.04.02	TITLE SPACEPOD BODY		SCALE NTS

RELEASED07.04.01 *[Signature]*

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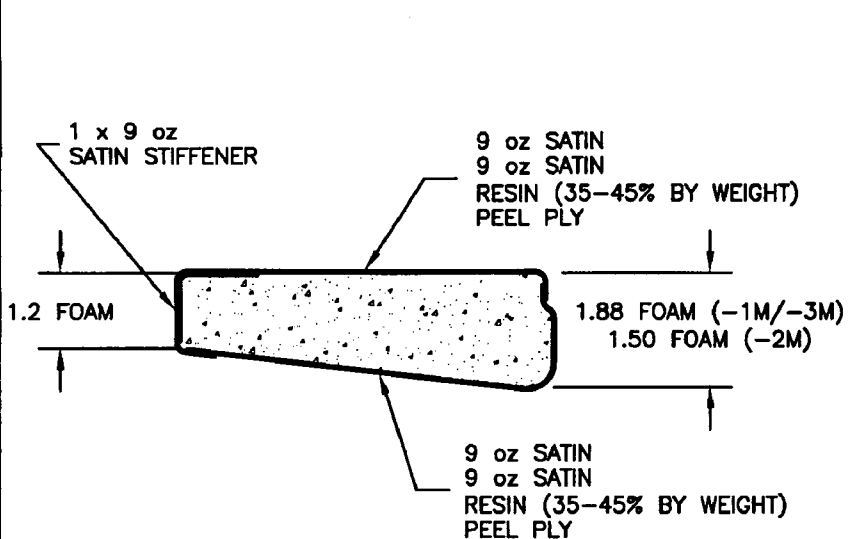
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D3186-2M NOTES:
1) REFERENCE DIMENSIONS ARE FROM DT8004 AND DT8502.
2) SEE SHEET #4 FOR SECTION VIEWS.

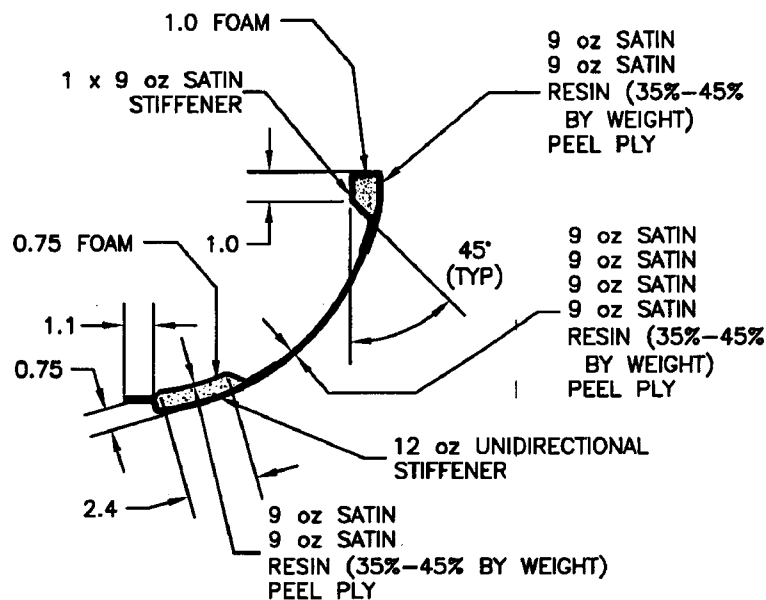
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DATE	07.04.02	DRAWING NO.	D3188		SHEET 4 OF 11
		TITLE	SPACEPOD BODY		SCALE
					NTS

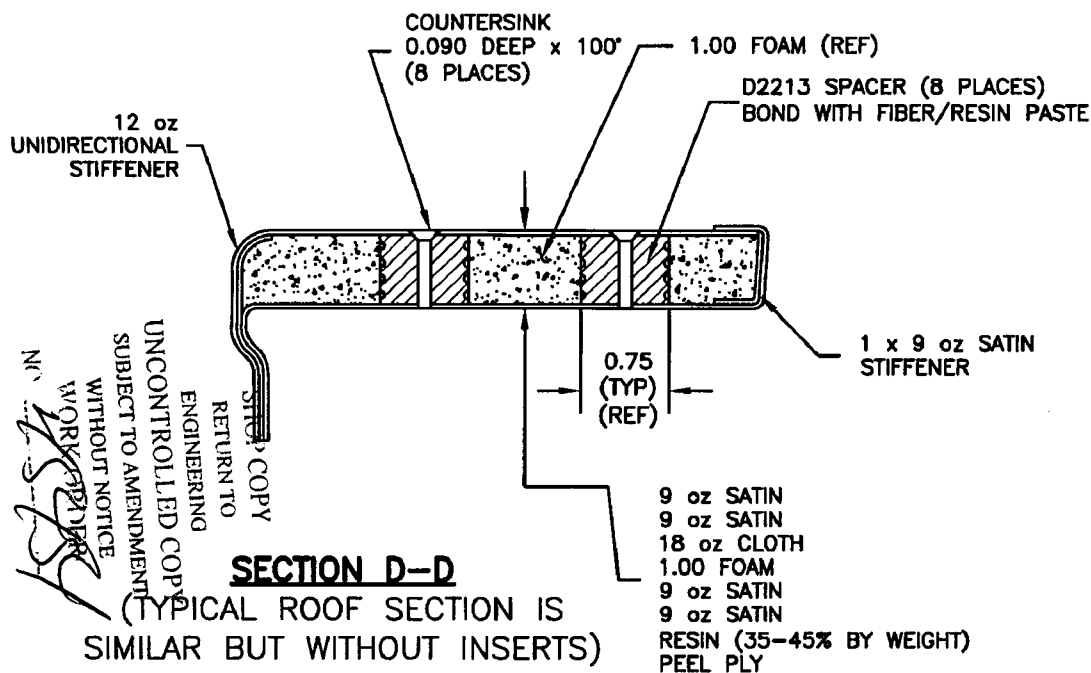
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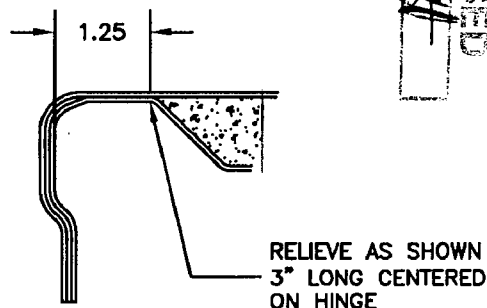
SECTION A-A
(TYPICAL FLOOR SECTION)



SECTION B-B
(SECTION C-C OPPOSITE)



SECTION D-D
(TYPICAL ROOF SECTION IS
SIMILAR BUT WITHOUT INSERTS)



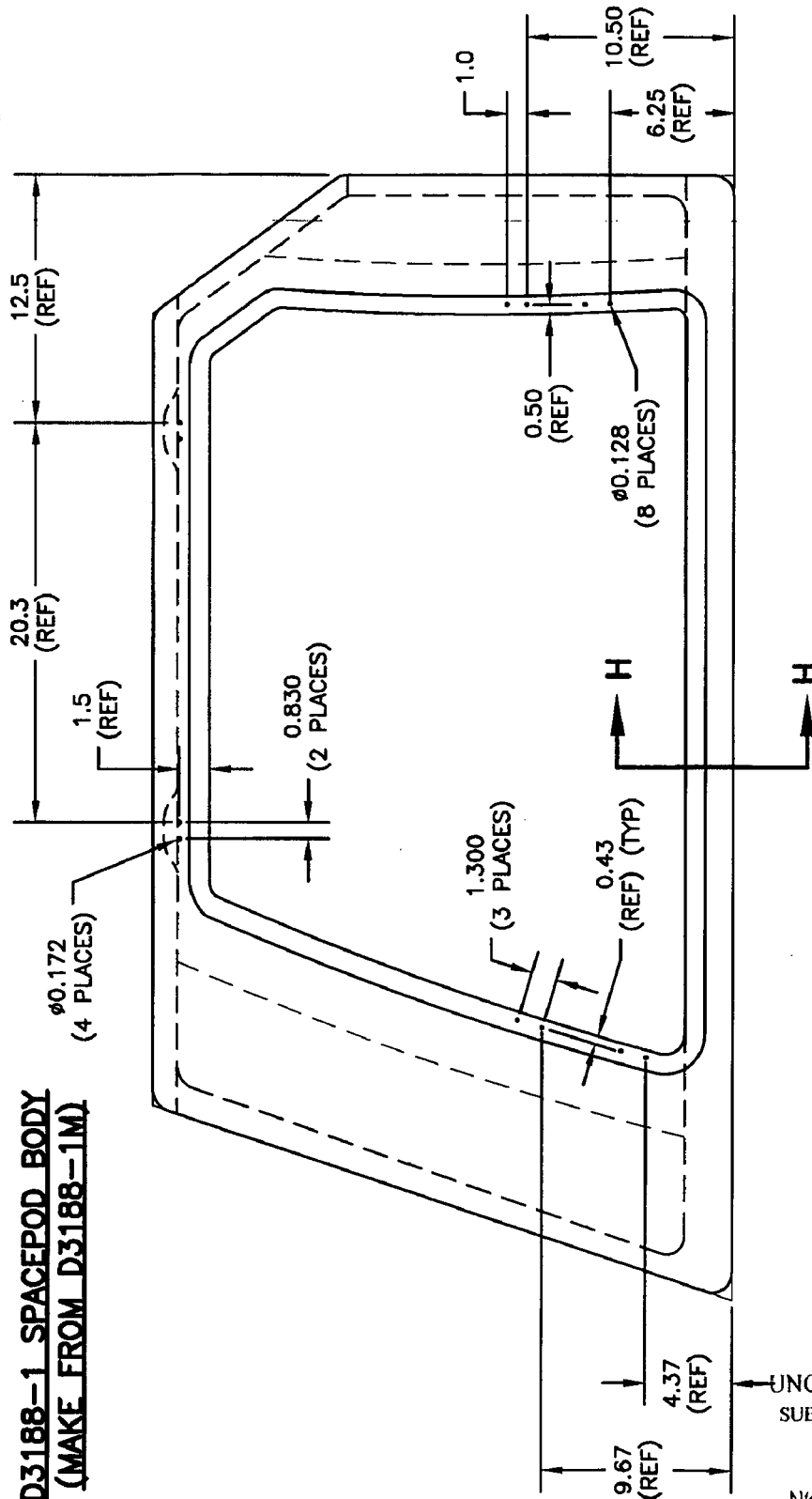
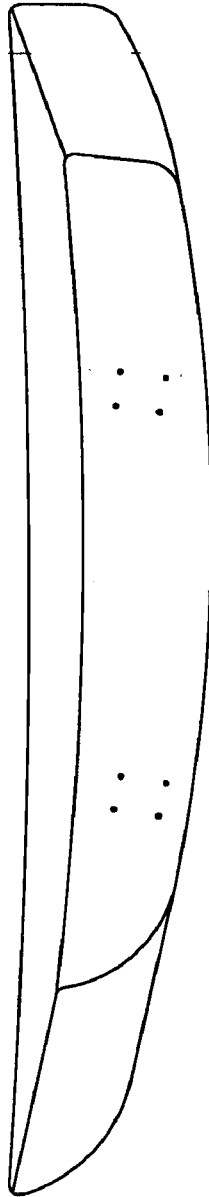
SECTION E-E
(2 PLACES PER POD)

DART

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DATE 07.04.02		TITLE SPACEPOD BODY	SCALE NTS

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07.04.02



D3188-1 SPACEPOD BODY
(MAKE FROM D3188-1M)

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-1 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEW

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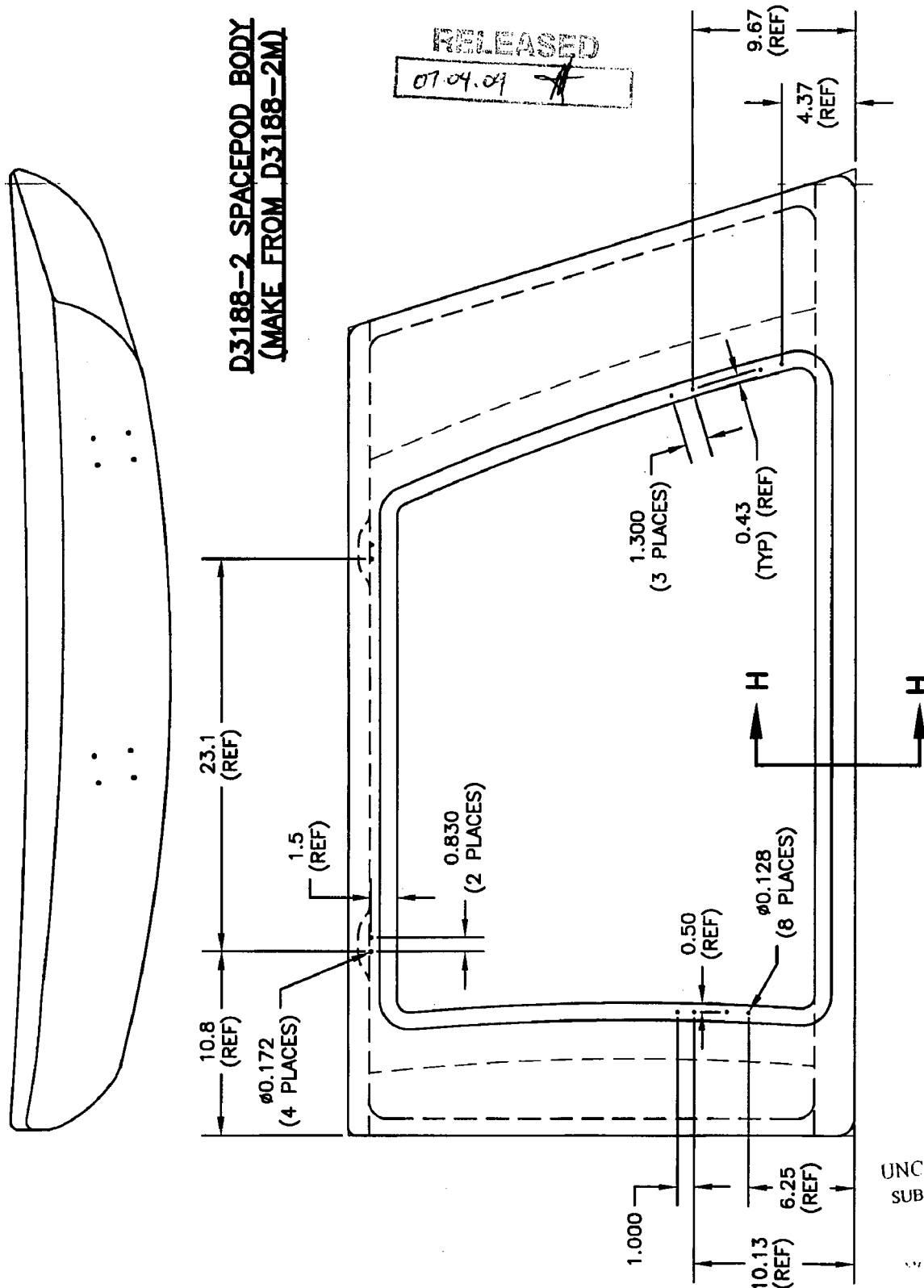
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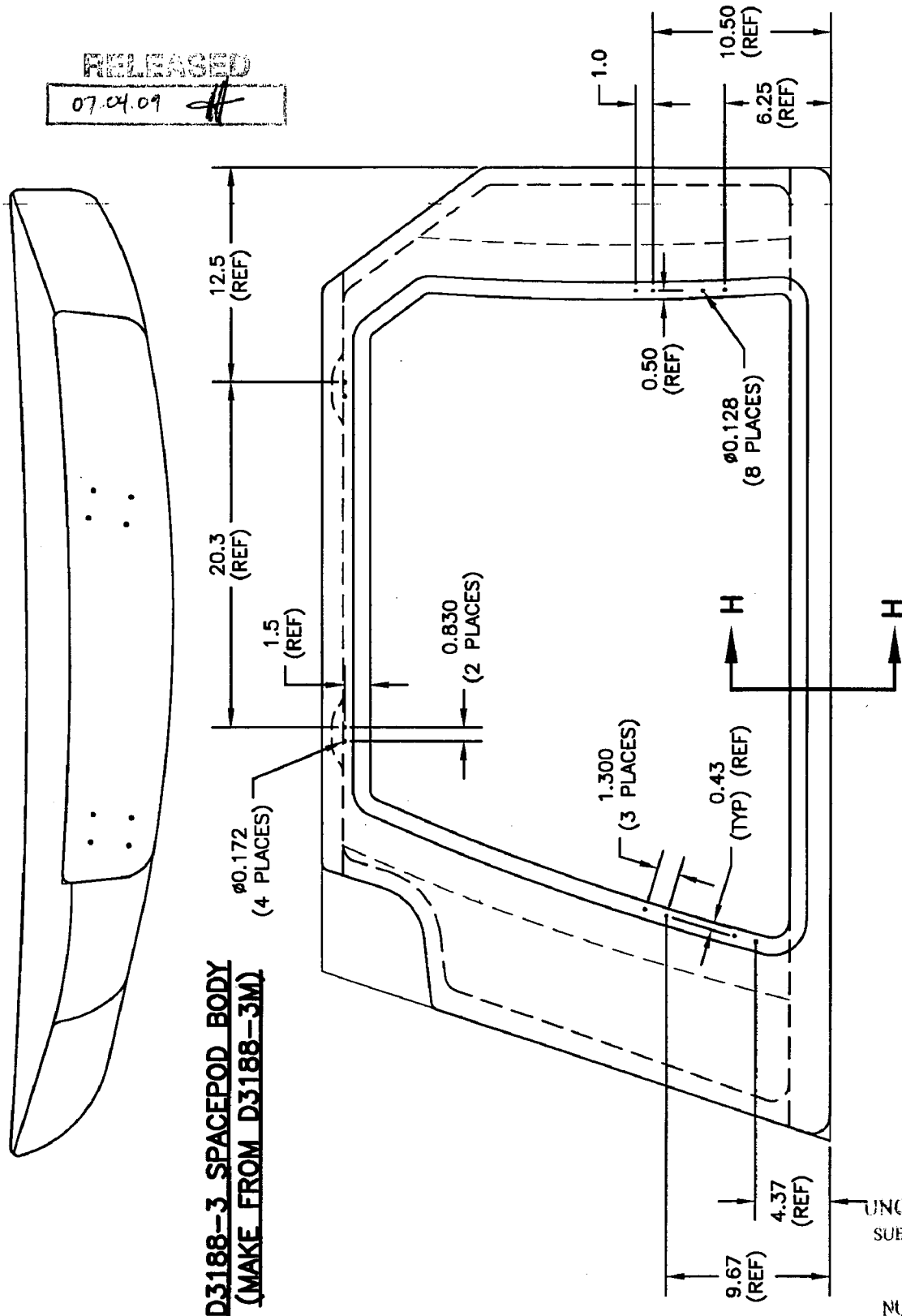
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE
TRANSFER DRILLED FROM D3186-2 DOOR DURING ASSEMBLY
- 2) SEE SHEET #111 FOR SECTION VIEW

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DATE 07.04.02		TITLE SPACEPOD BODY	SCALE NTS



- NOTES:
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-1 DOOR DURING ASSEMBLY
 - 2) SEE SHEET #111 FOR SECTION VIEW

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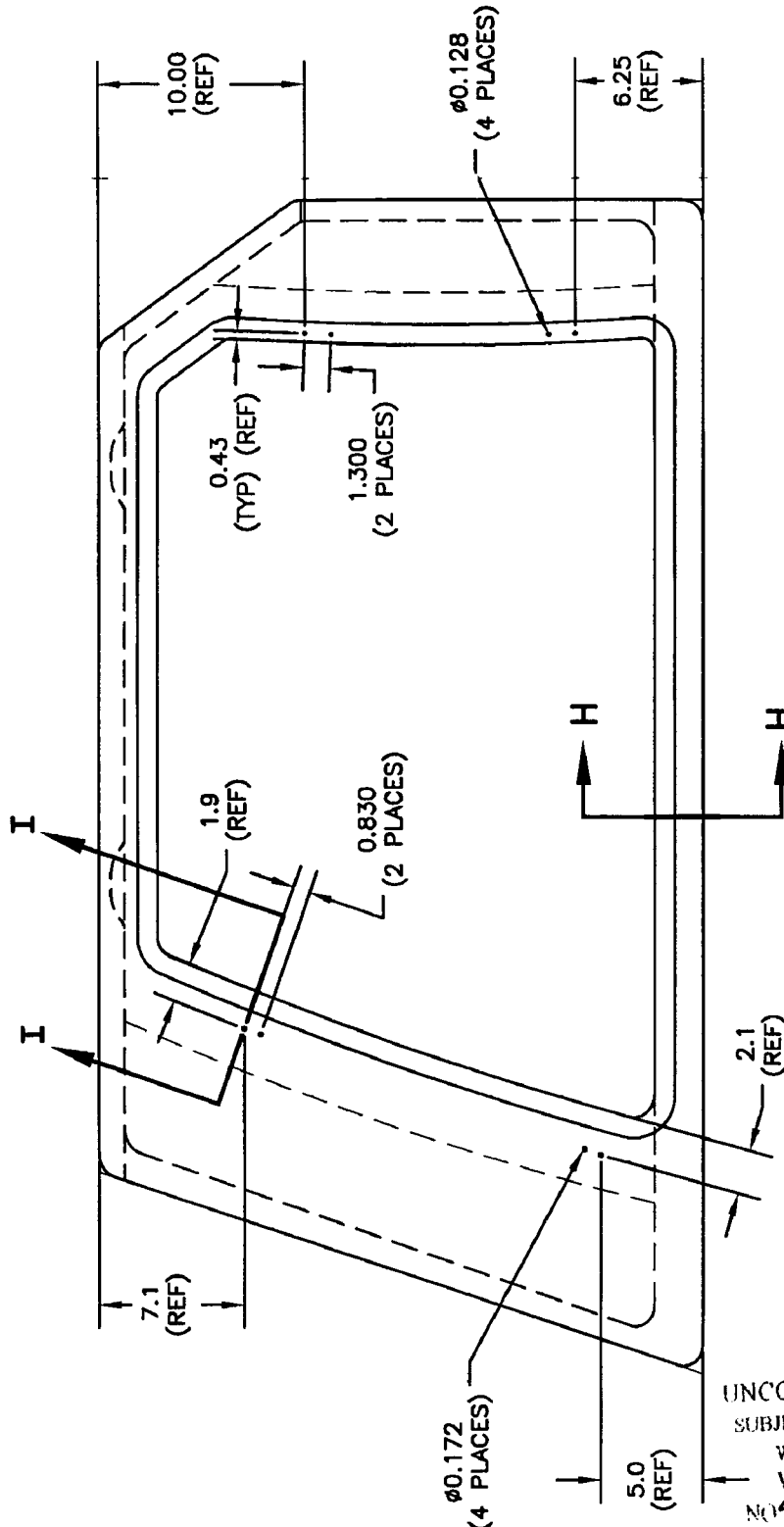
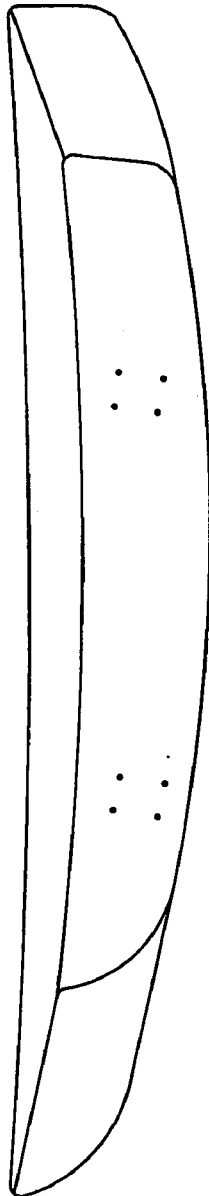
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DATE 07.04.02		TITLE SPACEPOD BODY	SCALE NTS

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**D3188-5 SPACEPOD BODY
(MAKE FROM D3188-1M)**



NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

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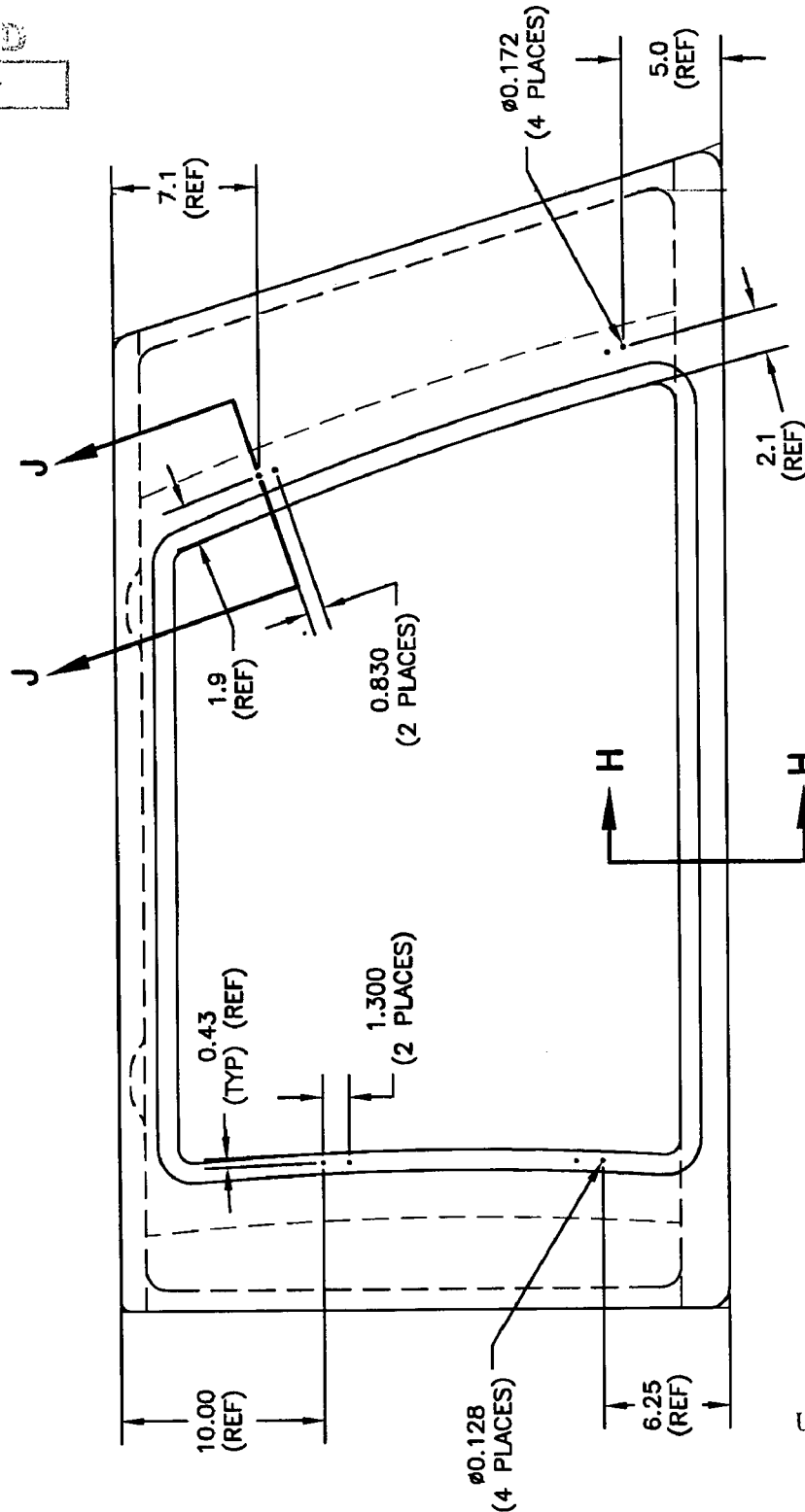
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DATE 07.04.02		TITLE SPACEPOD BODY	SCALE NTS

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NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-4 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

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D3188-6 SPACEPOD BODY
(MAKE FROM D3188-2M)

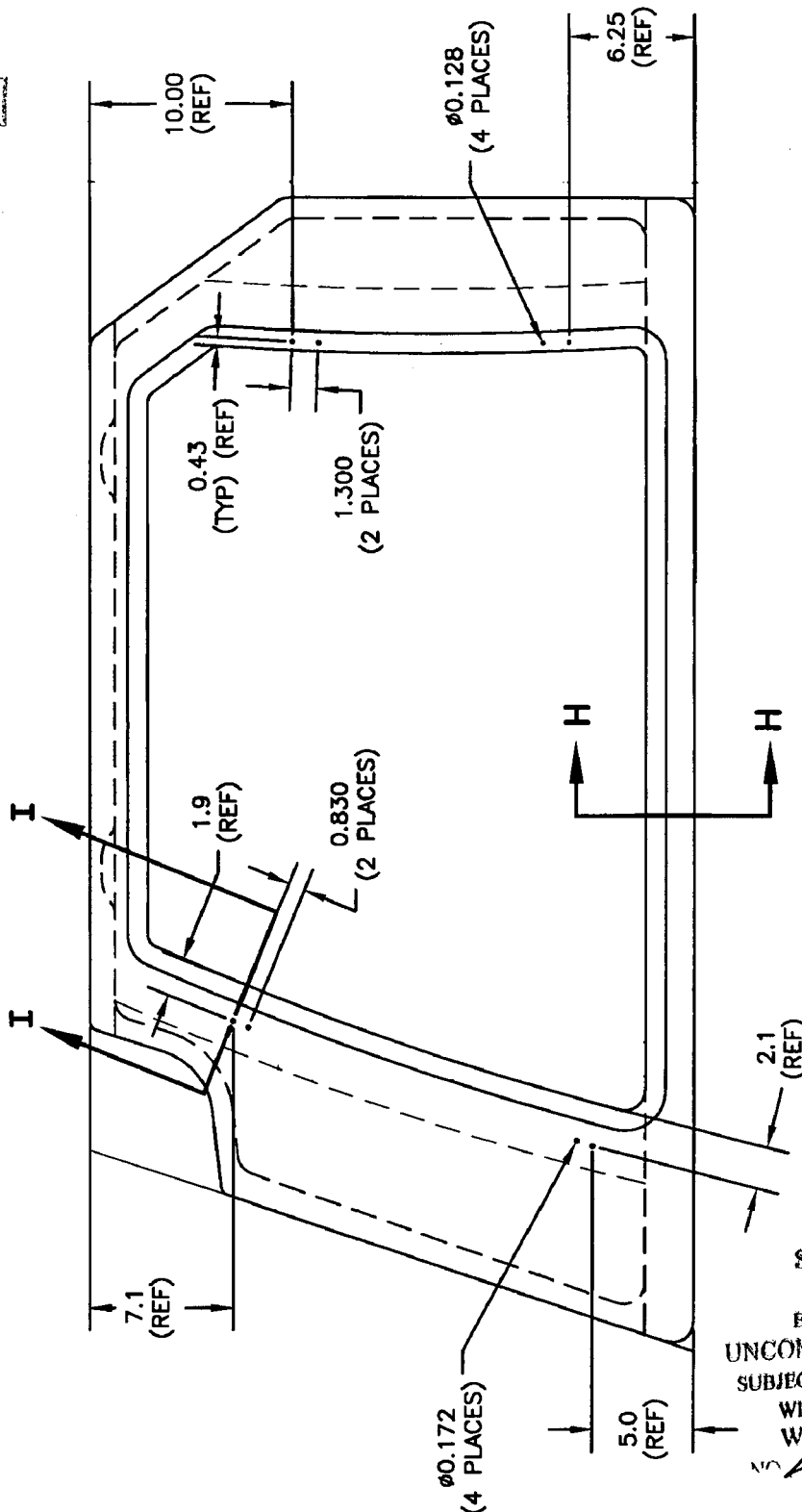
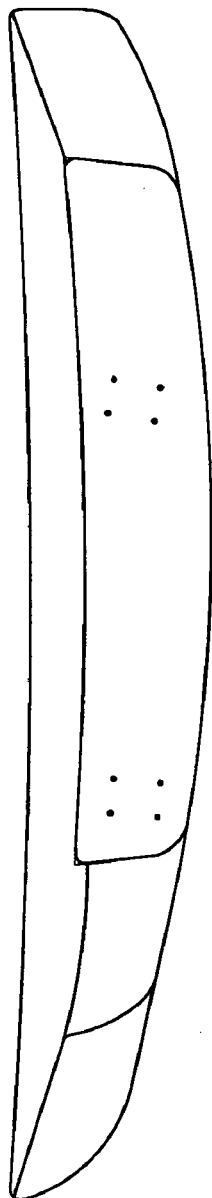
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DATE 07.04.02	TITLE SPACEPOD BODY		SCALE NTS

RELEASED

07.04.02

D3188-7 SPACEPOD BODY
(MAKE FROM D3188-3M)



NOTE:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #111 FOR SECTION VIEWS

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DATE 07.04.02	TITLE SPACEPOD BODY		SCALE NTS

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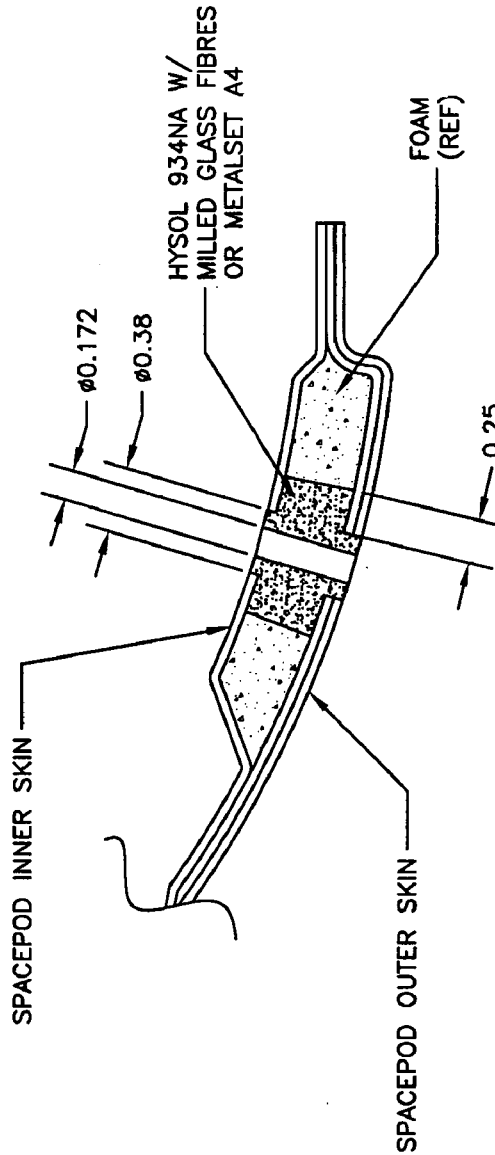
07.04.02

INSTALL AKS7-1032-130
INSERTS (29 PLACES)
PER D3188-1T1 (D3188-1/-3/-5/-7)
OR D3188-2T1 (D3188-2/-6)

FOAM
(REF)



SECTION H-H
(TYPICAL FLOOR SECTION)



SECTION I-I
(SECTION J-J OPPOSITE)
(4 PLACES PER POD)

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W. 15/04/04

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